IN 2634



PATENT Customer No. 22,852 Attorney Docket No. 9146.0001-00

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re A	Application of:	
RAGI	IAVAN, Sreen) Group Art Unit: 2634
Applic	cation No.: 09/904,432	Examiner: WILLIAMS, Lawrence B
Filed:	July 11, 2001))
For:	HIGH-SPEED COMMUNICATIONS TRANSCEIVER	Confirmation No.: 9701

MAIL STOP AMENDMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

FIFTH SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(b)

Pursuant to 37 C.F.R. §§ 1.56 and 1.97(b), Applicant brings to the attention of the Examiner the documents on the attached listing. This Information Disclosure Statement is being filed before the mailing date of a first Office Action after the filing of a Request for Continued Examination in the above-referenced application.

Copies of the listed foreign and non-patent literature documents are attached. Copies of the U.S. patents and patent publications are not enclosed.

Applicant respectfully requests that the Examiner consider the listed documents and indicate that they were considered by making appropriate notations on the attached form.

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that each or all of the listed documents are material or



constitute "prior art." If the Examiner applies any of the documents as prior art against any claims in the application and applicant determines that the cited documents do not constitute "prior art" under United States law, Applicant reserves the right to present to the office the relevant facts and law regarding the appropriate status of such documents.

Applicant further reserves the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

If there is any fee due in connection with the filing of this Statement, please charge the fee to our Deposit Account No. 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW, GARRETT & DANNER, L.L.P.

Dated: March 27, 2006

Gary J. Edwards Reg. No. 41,008

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IDS Form PTO/S	SB/08: Substitute for form 1449A/PTO		7,	Complete if Known		
		()	MAR 2 7 2006	Application Number	09/904,432	
INF	ORMATION D	usci d s u	IRF	Jing Date	July 11, 2001	
STA	TEMENT BY	APPLIC	NIT of	First Named Inventor	RAGHAVAN, Sreen	
31/	ATEMENT BY	AFFLICA	PAREN	Art Unit	2638	•
	(Use as many sheets			Examiner Name	WILLIAMS, Lawrence B.	
Sheet	1	of	1	Attorney Docket Number	9146.0001-00	

U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS					
Examiner Initials	Cite No. ¹	Document Number	Issue or Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
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Note: Submission of copies of U.S. Patents and published U.S. Patent Applications is not required.

FOREIGN PATENT DOCUMENTS						
Examiner Initials	Cite No. ¹	Foreign Patent Document Country Code ³ Number ⁴ Kind Code ⁵ (<i>if known</i>)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translation ⁶

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		Translation ⁶		
		Second Examination Report for EP Appl. No. 02 748 158.9, dated March 14, 2006 (Our ref. 9146.01-155), 10 pages.			
		International Preliminary Examination Report for WO Application No. PCT/US02/22339, dated September 17, 2004 (24 pages).			

Examiner	Date	
Signature	Considered	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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